



[www.IetLtd.com](http://www.IetLtd.com) Proudly serving laboratories worldwide since 1979

**CALL +847.913.0777 for Refurbished & Certified Lab Equipment**

## *Mettler XS603S Balance*

Excellence XS precision balances are designed for highest efficiency in everyday operation. They combine speed, reliability and ease of use in a way never achieved before.

### **Special Features:**

- **High-speed results:** To get your work done faster. The new Monobloc Highspeed weighing cell with a separate processor as measurement accelerator reduces settling time - stabilization time - up to 20 %. Thanks to FACT fully automatic internal adjustment, the XS guarantees most precise results. Year-in, year-out.
- **Reliability:** Made for hard work. The full metal housing of the XS provides protection against corrosive chemicals and prevents the ingress of dust and liquids. The built-in overload protection ensures durability - for long lasting full reliability.
- **Easy-to-use:** Intuitive operation, simple and self-explanatory. The convenient touch-screen display guides the user directly and safely. DeltaTrac shows the remaining available weighing range at a glance. The alphanumeric keypad allows easy sample identification. Clear text dialogue in multiple languages.
- **Connectivity:** Pacesetting interface flexibility - including Ethernet, wireless Bluetooth and PS/2 - for efficient data capture and simple network integration.
- Download software via the Internet
- Display different weighing units
- Formula-weighing application with security check, Dynamic weighing application
- Percent-weighing application, Factor calculation

### **Specifications:**

<b>Mettler Toledo - XS603S</b>	
Capacity	610 g
Readability	1 mg
Pan Size	127 x 127 mm / 5.00 x 5.00"
Taring range	0 - 610 g
Repeatability	0.9 mg
Linearity	± 2 mg
Eccentric Load	3 mg
Adjustment with internal weights	FACT, fully automatic calibration technology
Adjustment with external weights	custom weights
Settling time (typical)	1.2 Sec
Update rate of the interface	23/s

Dimensions of the balance (W x D x H)	366 x 194 x 276 mm
Usable height of draft shield	175 mm

### OPTIONAL Accessories for XS603S:

Item No	Accessory
11106707	Weighing Kit - Set of ErgoClips (Included: ErgoClips "Test Tube", "Weighing Boat" and "Round Bottom Flask"; 20 weighing boat; 10 single-use aluminum pans)
11106706	Density kit
110041	U-shaped antistatic kit with power supply
LC-P45	Application Printer with RS232 and LocalCan connection
RS-P42	Report printer with RS232C connection
BT-P42	Printer with wireless Bluetooth connection
21615	Printer ribbon cartridge (5/pk)
72456	Printer paper rolls (5/pack)
LV-11	Automatic vibratory feeder
11106715	LV11 Draft shield door
11132535	BTS option: interface Bluetooth, point-to-point connection
11132515	Ethernet option: interface Ethernet for connection to Ethernet network
11132520	PS/2 option: interface for connecting commercial keyboards and barcode readers
11132500	RS232C option: interface for connection of a printer (RS-P42), computer or titrator
11132505	LocalCAN option: interface for connection of up to five LC (LocalCAN) instruments
11132510	MiniMettler option: interface MiniMettler, for connection to older (legacy) systems
11132636	Terminal stand for "S" and "M" platforms
11132657	Dynamic weighing bowl for "S" platform
11106870	Protective cover for XS terminal



[www.IetLtd.com](http://www.IetLtd.com) Proudly serving laboratories worldwide since 1979

**CALL +847.913.0777 for Refurbished & Certified Lab Equipment**